



Remarks

This is a proposed amendment to the method claims that are to be rejoined in the subject application. This proposed amendment is in response to Examiner Haq's phone call of September 12, 2005, in which certain 112 issues identified below were raised to Applicant. Since Claims 28-47 were canceled in a previous paper, the above claims would have to be presented as new claims 48-64 based on the above, which Applicant would be happy to provide. However, the above is submitted to point out the amendments to the claims to address possible 112 issues raised.

Claim 29 now recites examining for the presence of amount of signal from the enzyme. The specification discusses examples of this in substantial detail (page 14, line 1, to page 15, line 27, page 25, line 4, to page 29, line 14, page 31, line 7, to page 33, line 7). As can be seen, there are numerous ways in which the presence of amount of signal from the enzyme may be examined.

Since Claim 43 is directed to kit and includes an allowable product, which is an enzyme conjugate, the detection agent, namely, the enzyme, is recited. Furthermore, as mentioned above, the specification contains a substantial discussion of exemplary approaches to detecting signal from the enzyme.

The Examiner indicated that Claim 5 was broader than Claim 1 with respect to the definition of Y in Claim 5. Applicant indicated that Claim 5 is not dependent on Claim 1 and, thus, Claim 1 does not limit the definition of Y in Claim 5.